

FIG. 2

FIG. 3

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FIG. 4

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FIG. 5

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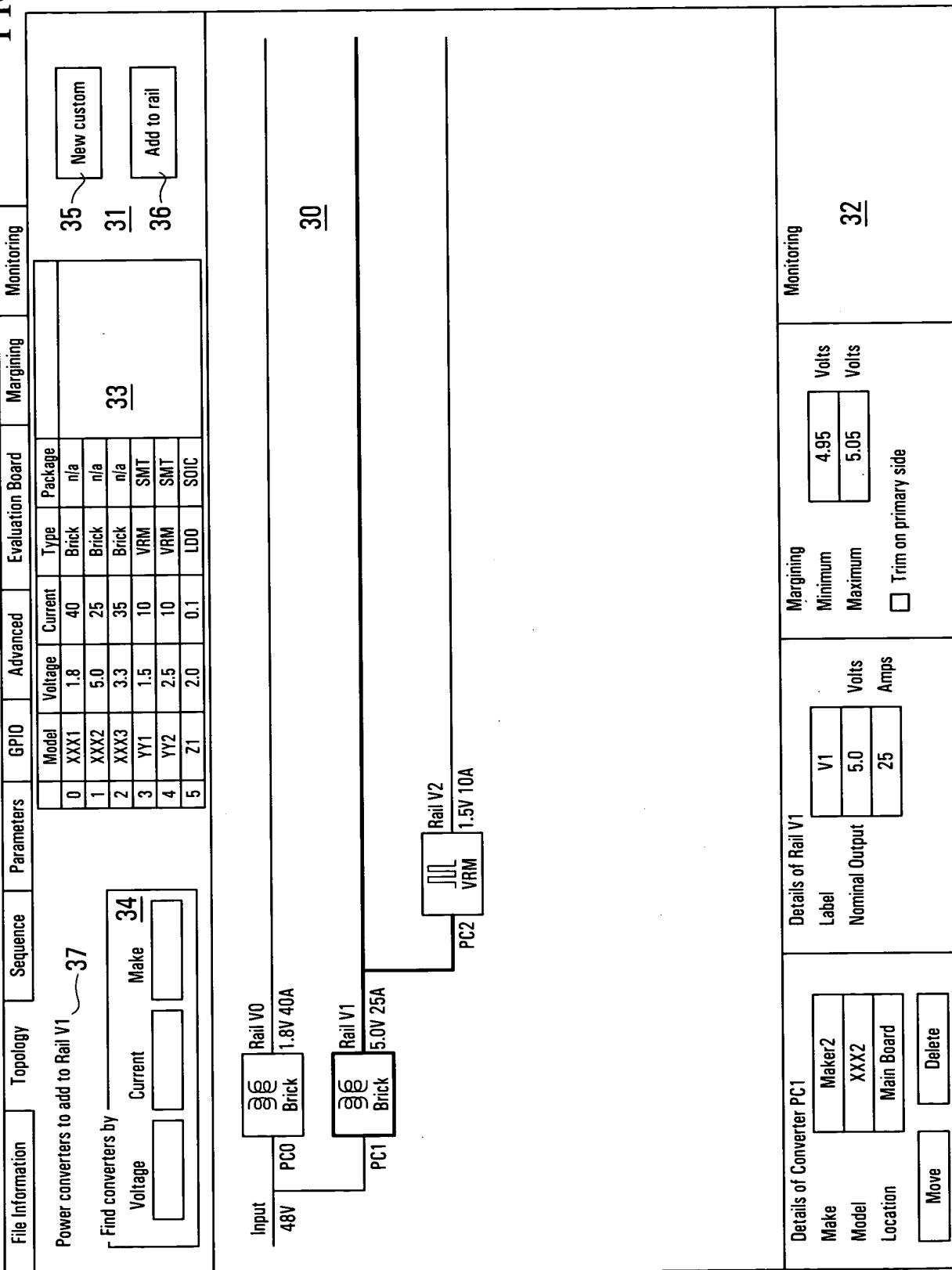


FIG. 6

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File Information	Topology	Sequence	Parameters	GPI0	Advanced	Evaluation Board	Margining	Monitoring																																																						
Power converters to add to Rail V5 <u>37</u> <input checked="" type="checkbox"/> Find converters by <u>34</u> Voltage <u>Current</u> Make <u>34</u> <u> </u> <u> </u>																																																														
<table border="1"> <tr> <td>0</td> <td>XXX1</td> <td>1.8</td> <td>40</td> <td>Brick</td> <td>qfa</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>XXX2</td> <td>5.0</td> <td>25</td> <td>Brick</td> <td>qfa</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>XXX3</td> <td>3.3</td> <td>35</td> <td>Brick</td> <td>qfa</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>YY1</td> <td>1.5</td> <td>10</td> <td>VRM</td> <td>SMT</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>YY2</td> <td>2.5</td> <td>10</td> <td>VRM</td> <td>SMT</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>Z1</td> <td>2.0</td> <td>0.1</td> <td>LDO</td> <td>SOIC</td> <td></td> <td></td> <td></td> </tr> </table>									0	XXX1	1.8	40	Brick	qfa				1	XXX2	5.0	25	Brick	qfa				2	XXX3	3.3	35	Brick	qfa				3	YY1	1.5	10	VRM	SMT				4	YY2	2.5	10	VRM	SMT				5	Z1	2.0	0.1	LDO	SOIC			
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3	YY1	1.5	10	VRM	SMT																																																									
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5	Z1	2.0	0.1	LDO	SOIC																																																									
<u>35</u> <input type="button" value="New custom"/> <u>31</u> <input type="button" value="Add to rail"/> <u>36</u> <input type="button" value=" "/>																																																														
<u>30</u>																																																														
<table border="1"> <tr> <td colspan="2">Details of Rail V5</td> <td colspan="2">Details of Rail V5</td> <td colspan="2">Monitoring</td> </tr> <tr> <td>Make</td> <td>Maker3</td> <td>Label</td> <td>V5</td> <td>Minimum</td> <td>3.2</td> </tr> <tr> <td>Model</td> <td>XXX3</td> <td>Nominal Output</td> <td>3.3</td> <td>Maximum</td> <td>3.4</td> </tr> <tr> <td>Location</td> <td>Main Board</td> <td>Volts</td> <td>35</td> <td>Amps</td> <td>32</td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Trim on primary side         </td> </tr> </table>									Details of Rail V5		Details of Rail V5		Monitoring		Make	Maker3	Label	V5	Minimum	3.2	Model	XXX3	Nominal Output	3.3	Maximum	3.4	Location	Main Board	Volts	35	Amps	32	<input type="checkbox"/> Trim on primary side																													
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FIG. 7

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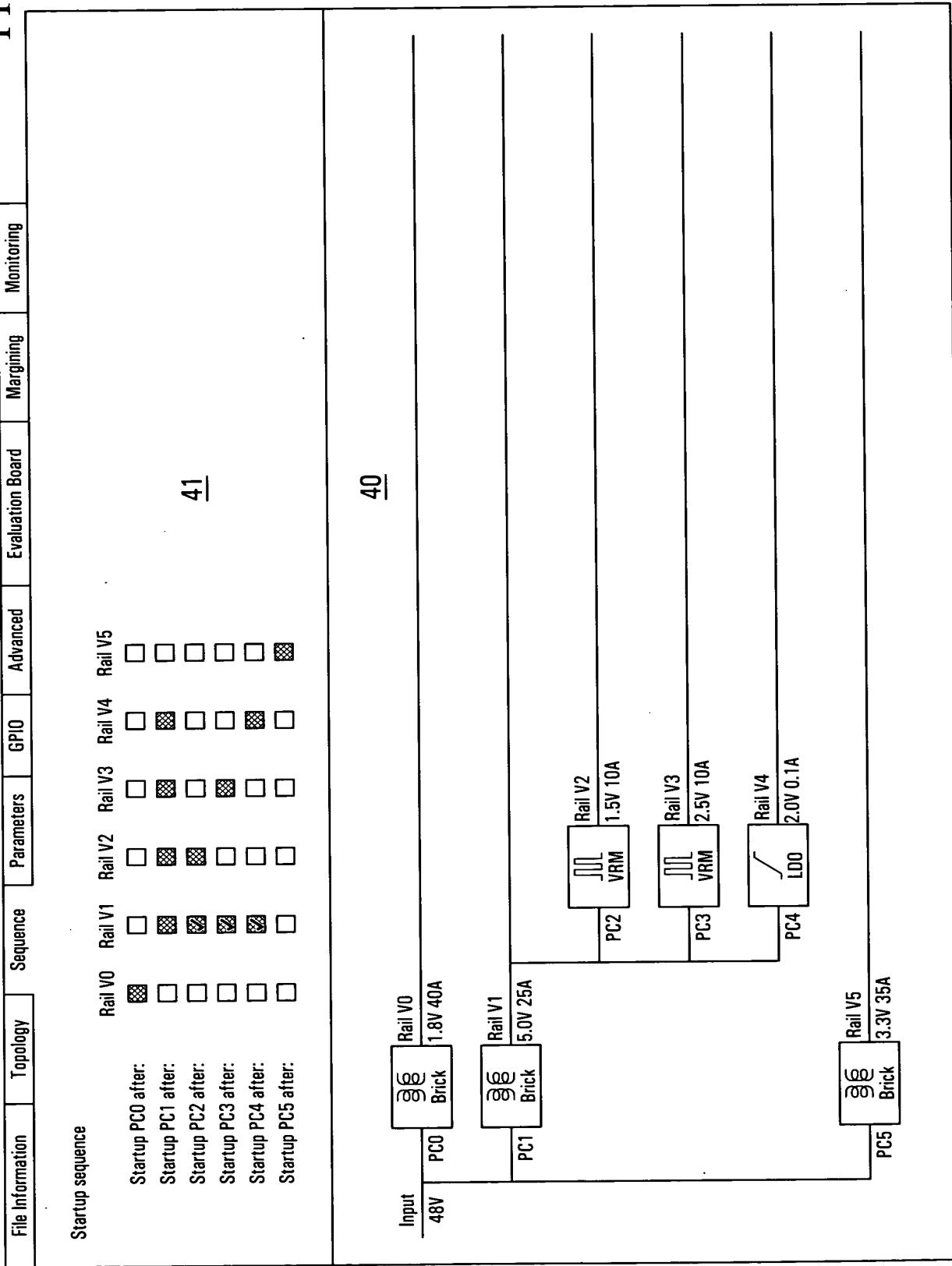


FIG. 8

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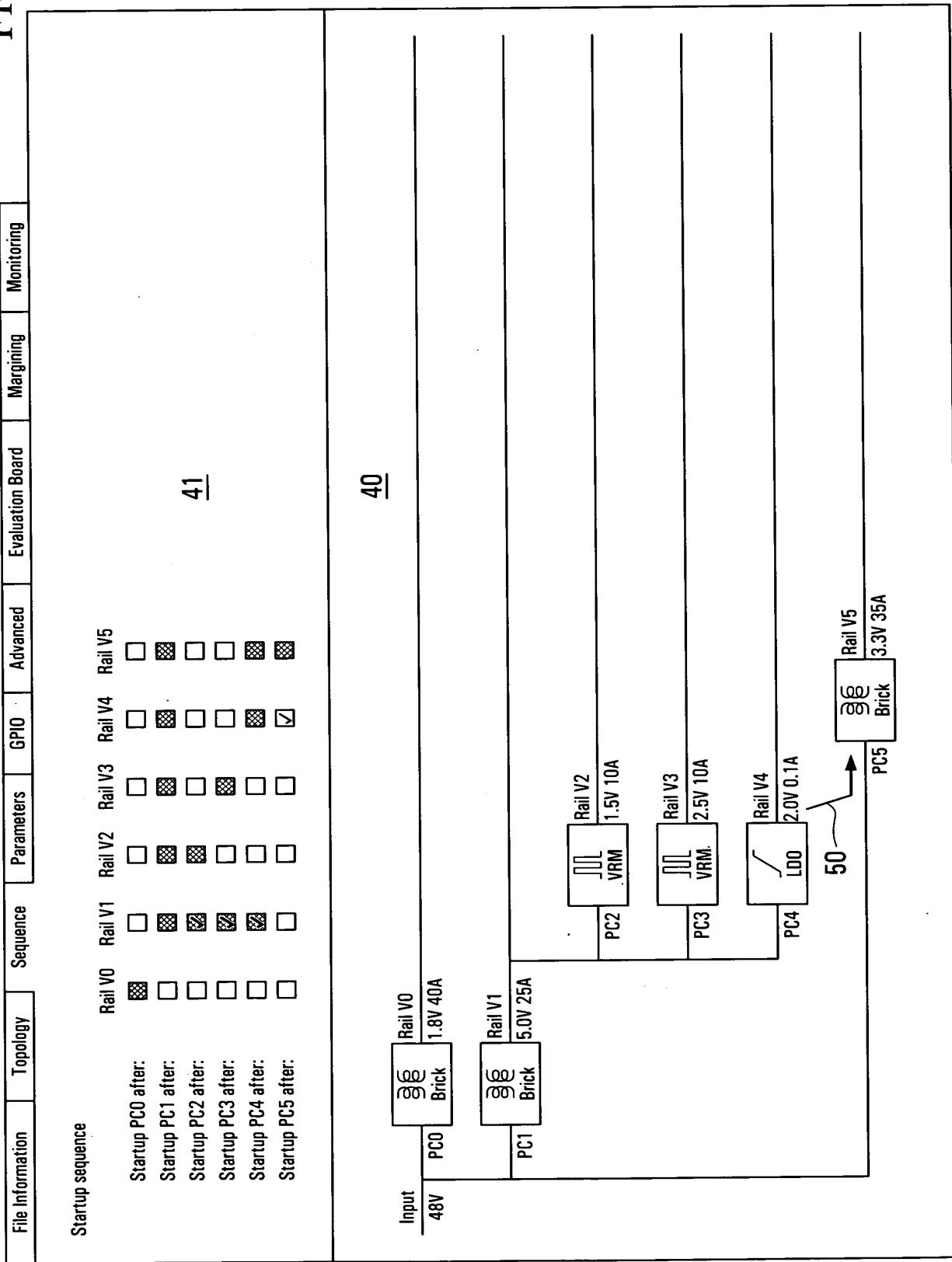


FIG. 9

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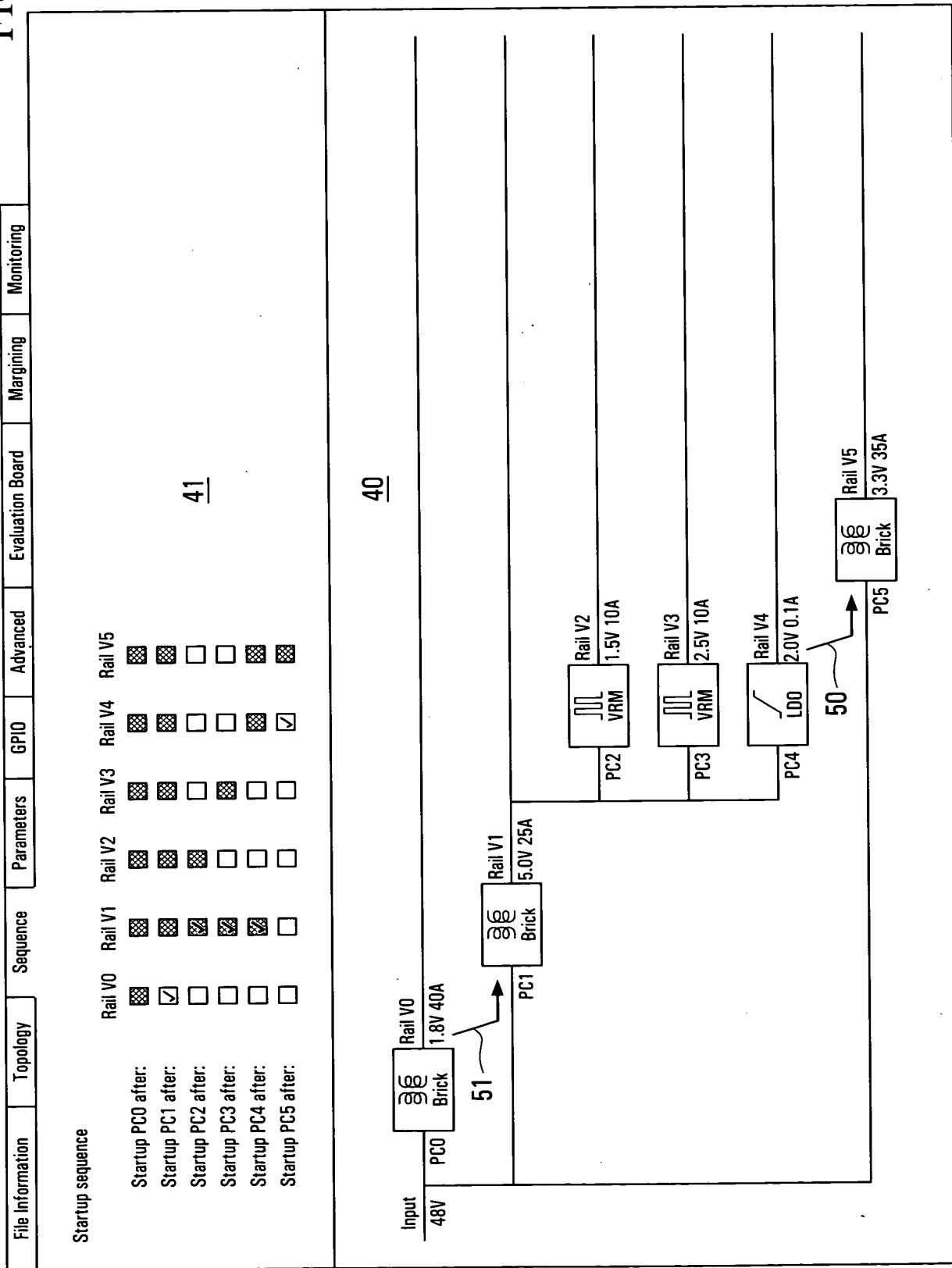


FIG. 10

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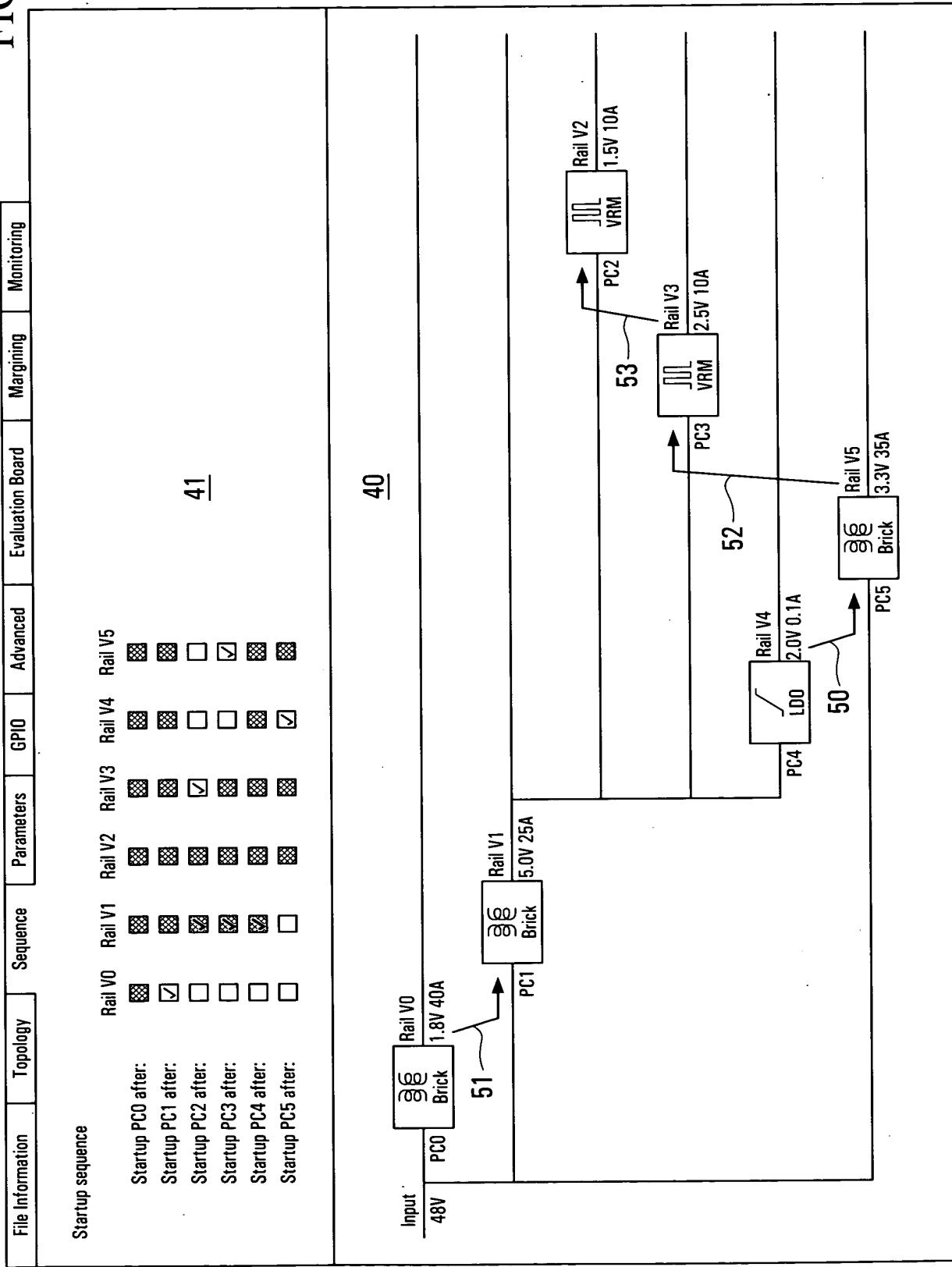
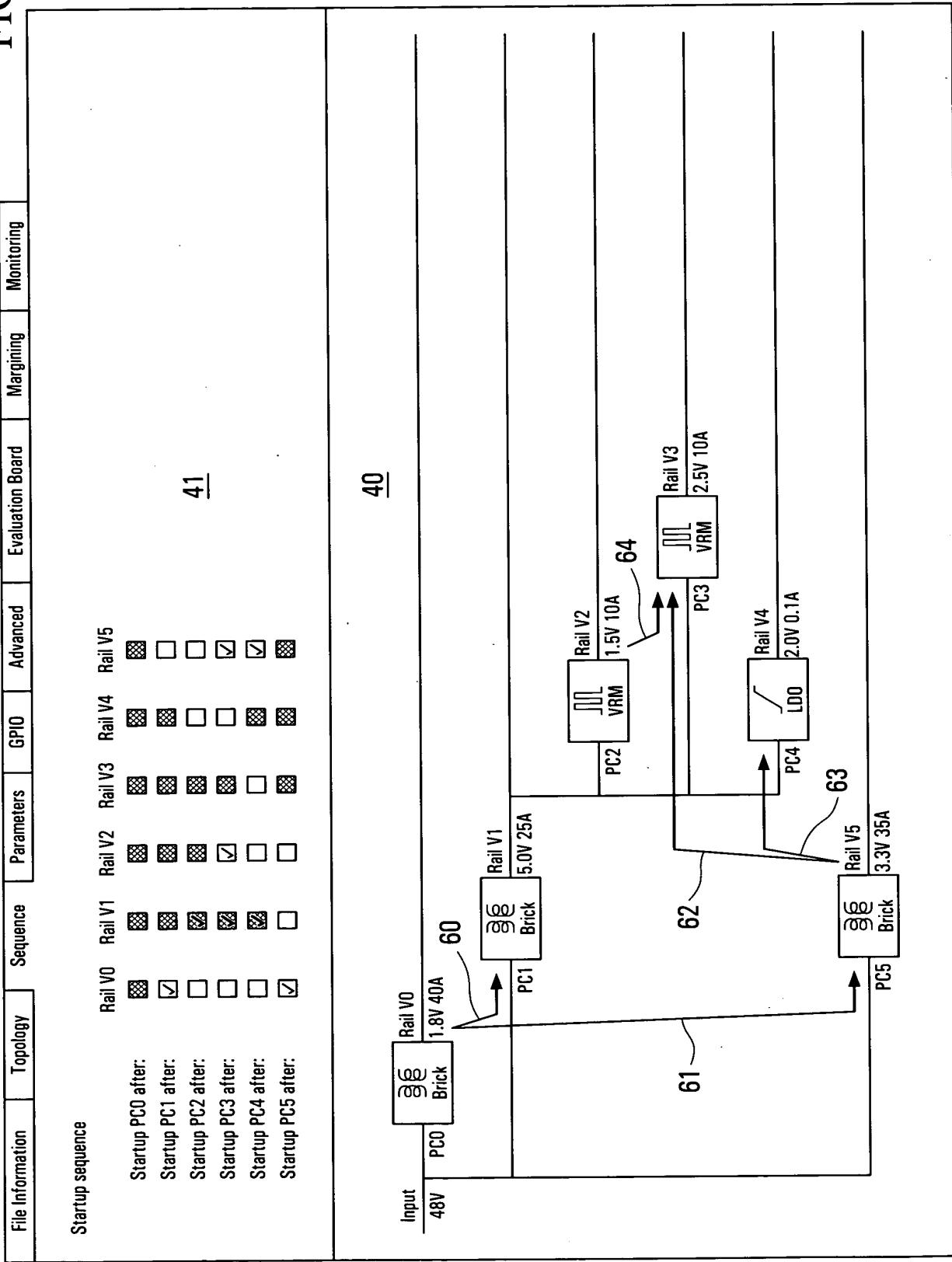


FIG. 11

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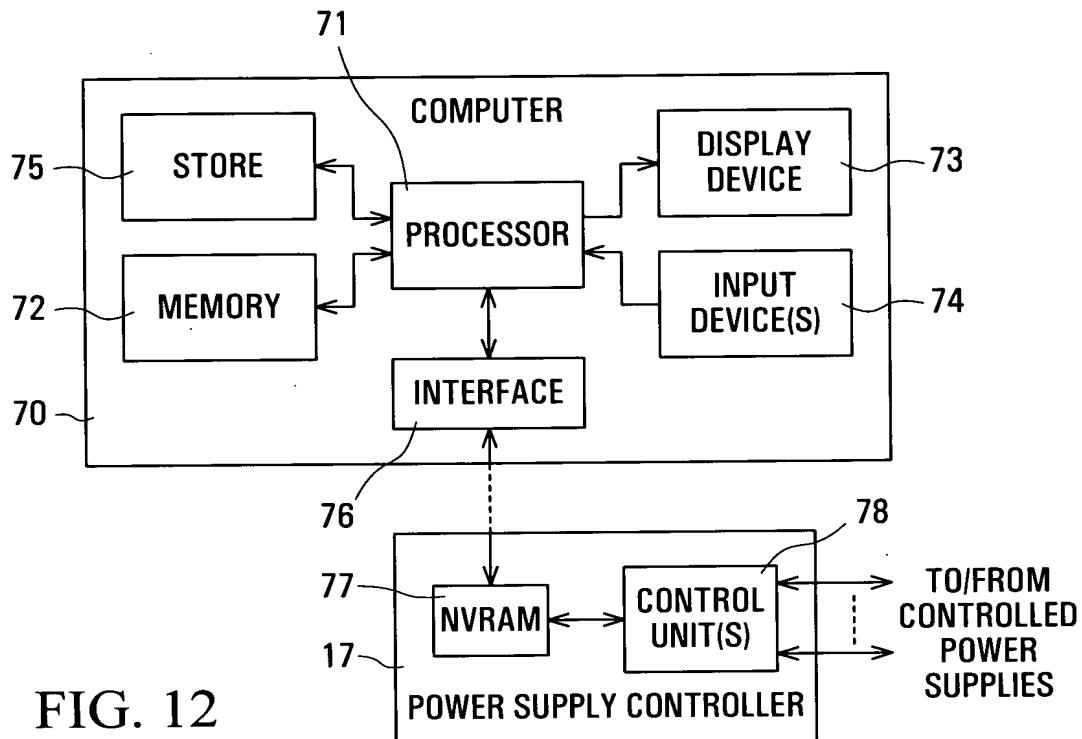


FIG. 12

BIT:	7	6	5	4	3	2	1	0
CONFIG	0	0	1	1	1	1	1	1
STRTEN(0)	0	1	0	0	0	0	0	0
SHDNEN(0)	0	0	0	0	0	0	1	0
STRTEN(1)	0	0	0	0	0	0	1	0
SHDNEN(1)	0	0	0	1	0	0	0	0
STRTEN(2)	0	0	0	0	1	0	0	0
SHDNEN(2)	0	1	0	0	0	0	0	0
STRTEN(3)	0	0	1	0	0	0	0	0
SHDNEN(3)	0	0	0	0	0	1	0	0
STRTEN(4)	0	0	0	0	0	0	1	0
SHDNEN(4)	0	0	1	0	0	0	0	0
STRTEN(5)	0	0	0	1	0	0	0	0
SHDNEN(5)	0	0	0	0	1	0	0	0

FIG. 13